

HERO-1-1111AP

ABSTRACT OF THE DISCLOSURE

A modular interactive system and method for customizing health education
5 to an individual at a remote terminal to induce a modification in a health-related behavior of the individual. The automated system includes a questionnaire generator for questioning the individual to determine his or her motivational drivers and comprehension capacity. The questionnaire generator is a graphical user interface that allows a clinician to graphically attach questions to answer to
10 action. A processor then generates a script program based on what the clinician has attached together. A profile generator receives answers entered by the individual from the remote terminal and generates a motivational driver profile and a comprehension capacity profile of the individual. A translator receives clinical data relating to a current health condition of the individual and translates
15 the clinical data, the motivational driver profile, and the comprehension capacity profile into a profile code. An educational fulfillment bank matches the profile code to matching educational materials and transfers the matched educational materials to the remote terminal. An evaluation program evaluates educational responses of the individual and provides profile updates for targeting subsequent
20 educational material to the individual based on the educational responses.